

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works

DEPARTMENT.

G.O. No. 1016-1017	Press
267-270-271	Mis.
Dated	18

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
19th April 1872.*

No. 289. Read the following letter from the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Dowlaishwarum, 10th July 1871, No. 1,162:—

I HAVE the honour to forward herewith, for the consideration and orders of

Letter No. 236, dated 27th November 1870, from the Supervisor of Chicacole Range, to Captain Beckley.
Do. No. 266, dated 24th December 1870, from Captain Beckley, to Superintending Engineer.
Do. No. 3,413, dated 10th January 1871, from Superintending Engineer, to Collector of Ganjam.
Do. No. 516, dated 10th May 1871, from Collector, to Superintending Engineer.
Do. No. 69, dated 8th June 1871, from Captain Beckley, to Superintending Engineer.

Government, copies of correspondence as per margin relative to the Conservancy Establishment in the Chicacole Range, the provision for salaries of which establishment was transferred to the Public Works Budget in G. O., No. 17, dated 3rd September 1870.

2. In bringing the matter before Government, I beg to state that I quite agree with Captain Beckley in considering that the establishment above referred to should be entirely under the Department of Public Works.

From A. RAMIAH, Supervisor in charge No. 1 Range, to the Executive Engineer on special duty, Ganjam, dated Chicacole, 27th November 1870, No. 236.

I beg to state that I have observed the Conservancy Establishment maistries were not in attendance at the head-sluiçes during the floods of late heavy rains. The negligence on their part in not closing shutters to the head-sluiçes as soon as the floods are commenced to come down into rivers caused to breach several channels and tanks. The negligence can be plainly seen from the registers of water in channels they send weekly to Range Office. I doubt not to say that head-sluiçes would have been washed away if the floods were to be increased any more.

2. On 24th October 1866 Doosby channel head-sluiçe was washed away during the time of Sub-Engineer Mr Irving from the same sort of negligence, which I have reported in my letter No. 230 of 20th December 1866, to the Superintending Engineer, 1st Division, on a reference.

3. After I came to this range, in the latter part of the year 1866, I have issued very strict orders to the Conservancy Establishment for to be always ready at their sluiçes, and to close shutters as soon as they found great floods are coming down the rivers.

4. This establishment was transferred to the Revenue Department in August 1867, and serving under the immediate orders of Revenue authorities up to June 1870, after this date it is ordered to disburse their salaries from the Public Works Department.

5. Although salaries of this establishment is being disbursed in our department, yet I have

No. 213 of 8th November 1870.

written to the Superintending Engineer, letter number and date as per margin, requesting to let me know who will be responsible for damages that may occur to Public Works by the negligence of the Conservancy Establishment, as I do not know clearly whether I can punish or not this establishment by fines or dismissals.

6. Lascars and maistries are also living in Chicacole and in other places which are about six or seven miles distance to their respective head-sluiçes and channels, with the exception of only one lascar, who is living at Yeragam near Poorshotpoor head-sluiçe.

7. Moreover, these maistries being unable to read or write any language, they feel it difficult to attend them and there to orders issued from this office even on emergent affairs. In this part of the country as one Curnam is employed to look after four or five villages, Curnams cannot be expected

*Proceedings of the Madras Government, Public Works Department,
19th April 1872.*

to remain in certain village to get the maistries to read hookooms to them; maistries also cannot write and communicate anything to this office unless they get a Curnam to write for them.

8. Under these difficulties I beg to request you will kindly bring this report into your valuable consideration and favour orders, giving me full power to command on this Conservancy Establishment.

From Captain T. BECKLEY, R. E., Executive Engineer on special duty, Ganjam, to the Superintending Engineer, 1st Division, dated Camp at Aska, 24th December 1870, No. 266.

I HAVE the honour to forward copy of the report from Supervisor A. Ramiah, No. 1 Range, Ganjam, reporting that the establishments under the Collector have not properly looked after the river sluices during the late heavy rains. I think it quite necessary that all rivers and other large sluices and other important masonry works should be under the care of the Department Public Works, who have to make good any damages to channels caused by sluices being kept open when they ought to be closed; these irrigation works are seldom visited, and their location is not generally known to any European Revenue Officer. By these large river sluices not being carefully attended to, damages to the extent of thousands of rupees may occur.

From the Superintending Engineer, 1st Division, to the Collector of Ganjam, dated Dowlaishwarum, 10th January 1871, No. 3,413.

In forwarding herewith copies of letters from the Executive Engineer on special duty, Ganjam and the Supervisor in charge of the Chicacole Range, relative to the neglect on the part of the Conservancy Establishments under your orders in not looking after the river sluices during the late heavy rains in the manner pointed out by Captain Beckley, I have the honour to request that you will be good enough to take such steps in the matter now brought forward as to prevent similar neglect.

From the Acting Collector of Ganjam, to the Acting Superintending Engineer, 1st Division, Dowlaishwarum, dated Chatterpore, 10th May 1871, No. 516.

With reference to your letter of the 10th January last, No. 3,413, I have the honour to forward herewith the translated substance of thirteen statements taken by the Tahsildar of Chicacole from maistries and lascars on the Conservancy Establishments of the Revenue Department, together with eight takheeds issued to some of them by the Supervisor in charge of the 1st Range. From this it will be seen that the Conservancy Establishment, though nominally under the Revenue Department, is practically under the Supervisor's orders, and that he employs the men on the establishment in various capacities, i.e., as office attenders, batta peons, etc.

No. 529.

COPY of the above, with enclosures, forwarded to the Executive Engineer on special duty, Ganjam, with reference to his letter of the 24th December 1870, No. 266, and with a view to the same being communicated to Supervisor Ramiah.

DOWLAISHWARUM,
19th May 1871.

(Signed) J. F. FISCHER, Major, R.E.,
Acting Superintending Engineer, 1st Division.

To be sent to Supervisor A. Ramiah, with takheeds to be returned to this office after perusal.
26th May 1871.

(Signed) T. BECKLEY, Captain, R.E.

*Proceedings of the Madras Government, Public Works Department,
19th April 1872.*

From the Executive Engineer on special duty, Ganjam, to the Superintending Engineer, 1st Division, dated Camp at Aska, 8th June 1871, No. 69.

I HAVE the honour to send a letter and some papers from Supervisor A. Ramiah relative to Conservancy Establishment of Chicacole channels.

2. There is, I think, no doubt that the establishment is ineffective from being under the control both of the Revenue and Public Works Departments, which means they are not under any proper control. The Principal Assistant Collector says they are "nominally under the control of the Revenue Department, but practically under the Department Public Works." This appears a bad arrangement.

3. I am of opinion that the distribution of water should be left as much as possible to the ryots themselves, as any interference with them is sure to lead to abuses by goomastahs and peons, whoever they are under. However, with channels in an imperfect state, some management is necessary. I consider that all questions connected with the distribution of water had better be left to the Revenue authorities, but as it is absolutely necessary that the head-sluices and other important works should be under the care of the Department Public Works, and as it is not advisable to have a double establishment, and, moreover, the Department Public Works can find useful work for the goomastahs and lascars at all times of the year, I think the Conservancy Establishment had better be entirely under the Department Public Works, who, however, should strictly carry out the views and orders of the Revenue authorities, so far as can be done without injury to the works. It appears to me almost essential that the goomastah in charge of a large head-sluice should be able to read and write.

No. 290. ORDER THEREON, 19th April 1872, No. 1,016.

ESTABLISHMENT, No. 21.

ORDERED that the following letter
be sent:—

(Here enter No. 1,017, dated 19th April 1872.)

(True Extract.)

Colonel, R.E.,

Officiating Secretary to Government.

Exd. S. T. Augustin.

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 19th April 1872.

No. 291.

No. 1,017.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

PUBLIC WORKS DEPARTMENT.

ESTABLISHMENT, No. 22.

Ganjam	Rs. 1,244
Vizagapatam	628
Madura	192
Tinnevely	1,164
Malabar	222
Total Rs.	3,450

SIR,—Under the orders of the Government of India, Financial Department, dated 30th November 1869, No. 2,854, which affirmed the principle of the inexpediency of charging expenditure of one kind in two departments, the cost of the Neeranicum Establishments as per margin has been included

in the Budget of this department. The question has now arisen as to whether by this arrangement these establishments should work under the orders of the Revenue or of the Public Works Department. There has apparently been some misconception regarding the duties which Neeranicum and Conservancy Establishments are respectively required to perform. The former are primarily entertained for distributing water. In that respect their duty would usually be in the Revenue Department, but they are at other times very properly and usefully employed in assisting, on emergency, in measures of conservation, and while engaged in distributing water they are also performing the more important work of regulating the supply in channels, which averts disaster. By placing Neeranicum Establishments exclusively under the control of the Public Works Department, the duties for which they are more especially maintained, might to some extent be neglected, and the revenues proportionately suffer, while their indiscriminate employment on duties appertaining to two distinct departments, both of which may assert a claim to utilizing the services of the establishments, must necessarily lead to confusion. The correspondence herewith submitted from the Superintending Engineer of the 1st Division will sufficiently explain the very anomalous position which establishments of the kind under notice occupy. The establishment in Ganjam is employed both in the regulation of the supply of water, and in measures of conservation—is paid by the Public Works Department, but is nominally under the control of the Revenue Department. Practically the establishment is employed by both departments, and hence its services are not as fully utilized or under as strict control as they should be, and the result is that complaints of neglect of duty are made by both departments, and this state of things must necessarily continue under the present very defective system of control. The Honourable the Governor in Council is of opinion that in Ganjam the case is one in which the circumstances are so different from the ordinary distribution of water from a tank that it would be preferable that the establishment should be under the professional department.

2. The solution of the difficulty would, in the opinion of this Government, appear to be in drawing a line of distinction, which, while clearly indicating the duties of such establishments, would at the same time constitute a criterion for deciding the question of the department which should budget for the charge. With this object the Governor in Council would propose that Necranicm Establishments which are employed in distributing water in connection with tanks and minor irrigation works should remain under the control of the Revenue Department, and their cost be included in the Budget of that department, while such establishments as are employed on large irrigation works should be under the control of the Public Works Department and be budgetted for in that department, on the understanding, however, that the views of the Revenue Department in regard to distribution of water should be strictly carried out. In the interests of the two departments it seems essential that there should exist some such clear definition of duties, and I am to express a hope that the Government of India will approve of the proposal of this Government.

I have the honour to be,

Sir,

Your most obedient servant,

Colonel, R.E.,

Officiating Secretary to Government.

Exd. S. T. Augustin.

No 236

Office of Mr. Augustin
27th November 1870.

10

From The Supervisor
In Charge No 1 Range

To The Executive Engineer in
Special Duty Gungam

Sir, I beg to state that I have observed the Conservancy Establishment - Maistries were not in attention at their head & tails during the floods of late heavy rains. The negligence on their part in not closing shutters to the Head Sluices as soon as the floods are commenced to come down into rivers caused to breach several channels and tanks. The negligence can be plainly seen from the Registers of water in channels they send weekly to Range Office. I doubt not to say that Head Sluices would have been washed away if the floods were to be increased any more.

attended to, damages to the extent of

On 24th October 1866: Doorly
Channel Head sluice was washed away
during the time of Sub Engineer J. J.
Irving from the same sort of negligence,
which I have reported in my letter
No. 233 of 20th December 1866 to the Supg
Engineer 1st Division on a reference.

After I came to this Range
in the latter part of the year 1866 I have
issued very strict orders to the Con-
servancy Establishment for to be al-
ways ready at their sluices and
to close shutters as soon as they
found great floods are coming down
the rivers.

This Establishment was
transferred to the Revenue Depart-
ment in August 1867 and coming
under the immediate orders of Re-
venue Authorities up to June 1870 After
this date it is ordered to disburse
their salaries from the Public Works
Department.

No 213 of 2nd
November
1870

Although salaries of this Estab-
lishment is being disbursed in our Department
yet I have written to the Superintending
Engineer letter No and date as per
margin requesting to let me know
who will be responsible for damages that
may occur to Public Works by the negli-
gence of the Conservancy Establishment.
As I do not know clearly whether I can
punish or not to this Establishment by
fine or dismissals.

Lastars and Maistries are also
living in Chikacole and in other places
are about 6 or 7 miles distance to their res-
pective Head sluices and Channels with
the exception of only one Lastar who is
at Geragam near Doorshot floor Head sluice.

Moreover these Maistries being un-
able to read or write any language they
feel it difficult to attend them and
then to orders issued from this Office
even on Emergent Affairs. In this part of
the Country as one Curman is employed to
look after 6 or 5 villages, Curman cannot
be expected to remain in certain Village.

Village to get the Maistries to read Nos.
rooms to them. Maistries also cannot read
and communicate any thing to this office
unless they get a Munim to write for them.

Under these difficulties I beg
to request you will kindly bring this re-
port into your valuable consideration and
favour orders giving me full power to
Command on this Conservancy Establish-
ment.

I beg to remain yr.
(Signed) G. Damial Supervisor
No. 1 Range Ganges.
(True Copy)

(Signed) J. Deeklay Captain P.B.
Executive Engineer M.
Special Duty.
(True Copy)

W. T. Deeklay Major P.B.
Ag. Superintending Engineer
1st Division

Special Executive Engineer's Office

No 266

Camp Akhali December 1870

To

The Superintending Engineer
1st Division

Sir

I have the honor to forward copy
of the Report from Supervisor Akhali
No. 1 Range Ganges reporting that the
establishment under the Collector have not
properly looked after the River sluices during
the late heavy rains, I think it quite
necessary that all rivers and other large
sluices and other important masonry works
should be under the care of the Department
Public Works who have to make good any
damages to channels caused by sluices
being kept open when they ought to be
closed. These irrigation works are seldom
visited and their location is not
generally known to any European
Revenue Officer. By these large
River sluices not being carefully
attended to, damages to the extent of

No. 3413.

From

The Superintending Engineer

1st Division

To

The Collector of *Quanaid* DISTRICT

SIR,

I am forwarding herewith copies of letters from the Executive Engineer on special duty Quanaid, and the Supervisor in charge of the Lohianah Range relative to the neglect on the part of the Conservancy Establishment under your orders in not looking after the River sluices during the late heavy rains in the manner pointed out by Captain Buckley. I have the honor to request that you will be good enough to take such steps in the matter now brought forward as to prevent similar neglect.

I have the honor to be,

1871 J. H. Packer Major R.E.

[True Copy] Ag. Supy. Engr 1871

W. T. Tucker Major R.E.
Ag. Superintending Engineer
1st Division

Thousands of Rupees may occur
I have etc etc.

1871

J. Buckley Capt. R.E.
Executive Engineer on
Special duty
[True Copy] *Quanaid*

W. T. Tucker Major R.E.
Ag. Superintending Engineer
1st Division

P. H. 3416/71

Chettipoo 10th May/71

No 516

From The Acting Collector
of Gungam

To

The Acting Superintending Engineer
1st Division

Sir

Bowdaiswamy

With reference to your letter of the
10th January last No 3413 I have the honor to
forward herewith the translated substance of
13 statements taken by the Sahaidan of
Chicacole from Braisties and Lascar on the
Conservancy Establishment of the Revenue
Department together with 8 takhses issued
to some of them by the Supervisor in charge
of the 1st Range. From this, it will be seen
that the Conservancy establishment, tho.
nominally under the Revenue Department,
is practically under the Supervisor's orders
and that he employs the men on the
establishment in various capacities, i.e. as
office attendants, water boys, runners etc.

I have the honor etc.

Hd J. Maltley
Acting Senior Assistant Collector
for Acting Collector.

C. N. 3413/71
No 1112 dated 10 July/71
from the Deputy Engineer
1st Division & the Secretary
to Government M. W. C. S. D.
Madras.

No 529

Copy of the above with enclosures
forwarded to the Executive Engineer on special
duty Bangalore, with reference to his letter of
the 26th December 70 to 266 and with a view
to the same being communicated to
Supervisor Rumsah

Concluding with
19th May 1871

J. H. Fisher Major R.E.
Asst. Supr. Engr 16th Division

To The Executive Engineer on
Special duty at Bangalore

To be sent to Supervisor Rumsah
with letters to be returned to this office
after perusal

1207 J. Buckley Capt R.E.
May 26th 1871
[True Copy]

W. T. Tucker Major R.E.
Asst. Superintendent

69

Special Executive Engineer's Office
Camp Ashta 8th June 1871

To The Superintendent Engineer
1st Division

Sir, I am the honor to send with
and some papers from Supervisor S. Rumsah
relative to the Revenue Establishment of Chik-
ole Channels.

2. This is I think no doubt
that the Establishment is ineffective from
being under the control both of the Revenue
and Public Works Departments, which means
they are not under any proper control. The
Principal Assistant Collector says they are
"formally" under the control of the Revenue
Department but practically under the P.W.
This appears a bad arrangement.

3. I am of opinion that the dis-
tribution of water should be left as much
as possible to the Ryots themselves as
any interference with them is sure to lead
to abuses by Goornahs and persons whom
they are under, however with channels in an
imperfect state some management is neces-
sary. I consider that all questions connect-
ed with the distribution of water had

had better be left to the revenue
 Authorities but as it is absolutely
 necessary that the Head sluices and
 other important works should be under
 the care of the D. P. W. and as it is not
 advisable to have a double Establish-
 ment and moreover the D. P. W. can find
 useful work for the Gomastahs and Peons
 at all times of the year. I think the
 Conservancy Establishment had better be
 entirely under the D. P. W. who however
 should strictly carry out the views
 and orders of the Revenue Authori-
 ties so far as can be done without
 injury to the works, it appears to me
 almost essential that the Gomastah
 in charge of a large head sluice
 should be able to read and write.

I have the honor to be
 Sir,

Yours Most Obedient Servant
 (Signed) J. Buckley Captain R.E.
 Executive Engineer
 On Special Duty. Gunglur.
 (True Copy)

With respect Major R.E.
 Asst. Supt. Engineer

No. 3416/71

Superintending Engineer's Office,
 Dowlatabad, 11th July 1871.

No. 11/71

From

Major J. F. Fisher R.E.
 Asst. Superintending Engineer
 1st Division

To

Col. J. Carpendale R.E.
 Secretary to Government D. P. W.
 MADRAS

Encl: 5.

SIR,

I have the honor to forward herewith
 for the consideration and orders of Government
 Letter No. 236 d/27th June/71 from the Superintendent
 of Chinnai Range to Capt. Buckley. Copies of correspondence as per margin relative
 to the Conservancy Establishment in the Chinnai
 Range, the provision for salaries of which
 Establishment was transferred to the Public
 Budget in G. O. No. 17 dated 3rd Sept. 1870.
 In bringing the matter before Govern-
 ment, I beg to state that, I quite agree with
 Captain Buckley in considering that the
 Establishment above referred to should be
 entirely under the D. P. W.

I have the honor to be
 Sir,
 Yours Most Obedt. Servant

With respect Major R.E.
 Asst. Supt. Engineer 1st Division

Recd 3rd September 1871

Under the orders of the Secretary to the Government of India

289
6544/228

From Mr. 1871 Dept. of Public Works
The Chief Engineer
1st Division

To
The Secretary to Govt.
P. W. D.
Madras

Dated 10th July 1871
Recd 18th July 1871

N. 1162

N. 1086-1087-19th April
Forwards Copies of
Certain Correspondence
relating to the Conservancy
Establishment in the
Chinnai Range and
Considers that the Establish-
ment should be entirely
under the Control of the
Public Works Department.
With an order.

N. 1017

To

The Secretary to the
Government of India
P. W. D.

I would not write
to the Secy. put at
all. The men are
practically as well.
See when the DMR
wants them. The Secy
will have to see the
attendant to!

For A.

For the Secy. to the
Govt. of India
in the name of
the Government

R. K.

Ganjam - Rs 1244
Gajaspalem - 628.
Machera - 192
Tinnevely - 1164
Malabar - 222
5450

For

Under the orders of
the Government of India
Financial Department
dated 30th November 1869
No. 2854, which affirmed
the principle of the in-
expedience of charging
expenditure of one kind
in two Departments
the cost of the Nara-
orian Establishment
as per margin, has
been included in the

Budget of this Dept.

The question has now arisen as to whether by this arrangement these Establishments should work under the orders of the Revenue or of the Public Works Department. There has apparently been some misconception regarding the duties which Irrigation and Conservancy Establishments are respectively required to perform. The former are primarily entertained for

for distributing water. In that respect their ^{usual} duty would be in the Revenue Department but in they are at other times very properly and usefully employed in assisting on emergencies in measures of conservation, and while engaged in distributing water they are also performing the more important work of regulating the supply in Channels which averts disaster. By placing Irrigation Establishments exclusively under the control of

control of the P. & D.
the duties for which
they are more especially
maintained might
to some extent be neglected,
and the revenues pro-
portionately suffer,
while their indiscriminate
employment on duties
appertaining to two
distinct Departments,
both of which may
assert a claim to
utilizing the services
of the Establishments,
must necessarily lead
to confliction, (as the
correspondence

position which Establish-
ments of the kind under
notice occupy. The establish-
ment in question is em-
ployed both in the regulation
of the supply of water, and
in measures of conservation,
is paid to the Public Works
Department, but is nominally
under the control of the Revenue
Department. Practically the
Establishment is employed
by both Departments and
hence its services are not
as fully utilized or under
as strict control as they
should be, and the result is
that complaints of neglect
of duty are made by both
Departments, and this state of
things must necessarily continue
under the present organization
system of control. It is the
opinion of the Government in Council is of
the opinion that in India the cir-
cumstances are so different from
the ordinary establishment of
works from which it
would be inadvisable to
Establishment similar to the
the professional.

correspondence herewith
submitted from
the Superintending En-
gineer of the 1st Div.
will sufficiently ex-
plain the very anomalous
2. The solution of the
difficulty would, in
the opinion of this
Government, appear
to be in drawing a
line of distinction,
which, while clearly
indicating the duties
of such Establishments
would at the same
time constitute a
criterion for deciding

the question of the
Department which
should budget for
the charge. With this
object the Governor in
Council would propose
that Veronicum
Establishments which
are employed in dis-
tributing water in
connection with Tanks
and minor irrigation
works should remain
under the control of
the Revenue Dept^y
and their cost be included
in

in the Budget of
that Department, while
such Establishments as
are employed on large
irrigation works should
be under the control of
the Public Works Dept^y
and be budgetted for
in that Department,
on the understanding,
however that the views
of the Revenue Dept^y
in regard to distribution
of water should be
strictly carried out.
In the interests of
the two Departments
it seems essential that
there should exist some
such

such clear definition
of duties, and I am
to express a hope
that the Government
of India will approve
of the proposal of
this Government—

Re circulated with
an addition
to Sec 1
J.P.

18th Oct.

Ref

Desps 20/4/72 with 30
copies of Govt order of 1972.

23410
Publ. of (1872) G. H. Adams.
PUBLIC WORKS. V

The Secretary to the Govt.
of India

Encl. 5

G. O. 19th April 1872. No. 1016-1017

Nos. 289-291 & 291

Public Works Establishment.

Orders on letter
the 19th April 1872
relative to the
of the Public Works
Establishment.

For printing
orders in connection
the employment of
labourers &c.